

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 20,040				(Cancer incidence is for 1997)			Per		
Percent Female 49.6							Activities Reported Number 10,000		
Population per square mile 58				Primary Site Number			Public Health Nursing		
Rank in state 29				Breast 19			Total clients 99 49		
( 1=highest population density,				Cervical 3			Total visits 251 125		
72=lowest population density.)				Colorectal 20			Visits: Reason for		
				Lung, Trachea, & Bronchus 6			Gen hlth promotion . .		
				Prostate 25			Infant/child hlth . .		
				Other sites 47			Infectious & parasitic 24 12		
				Total 120			Circulatory 14 7		
				----- LONG-TERM CARE -----			Prenatal 72 36		
				Community Options and MA Waiver			Postpartum 55 27		
				Programs			WIC Participants 514 256		
				# Clients Costs			Clinic Visits 6,590 3,290		
				COP 112 \$119,759			Immunization 5,748 2,870		
				MA Waivers *			Blood pressure 820 409		
				CIP1A 5 \$259,346			Environmental Contacts		
				CIP1B 38 \$546,155			Env hazards 6 3		
				CIP2 2 \$32,297			Public health nuisance 81 40		
				COP-W 142 \$543,091			School Health		
				CSLA 0 \$0			Vision screenings 1,789 893		
				Brain Inj 1 \$37,761			Hearing screenings 845 422		
				Total COP/Wvrs 228 \$1,538,410			Health Education		
				\$53,611 of the above Waiver costs			Community sessions 16 8		
				were paid as local match/overmatch			Community attendance 510 255		
				using COP funds. This amount is			School sessions 10 5		
				not included in above COP costs.			School attendance 493 246		
				* Waiver costs reported here			Staffing - FTEs		
				include federal funding.			Total staff 5 2.4		
				Home Health Agencies .			Administrators 1 0.5		
				Patients .			Public health nurses 1 0.5		
				Patients per 10,000 pop. .			Public health aides 1 0.3		
				Nursing Homes 2			Environmental specialists . .		
				Licensed beds 154			LOCAL PUBLIC HEALTH FUNDING		
				Occupancy rate 85.7%			Per		
				Residents on 12/31/98 126			Amount Capita		
				Residents aged 65 or older			Total funding \$219,344 \$10.95		
				per 1,000 population 39			Local taxes \$150,756 \$7.53		

## ----- NATALITY -----

<b>TOTAL LIVE BIRTHS</b>	220
Crude Live Birth Rate	11.0
General Fertility Rate	53.8
Live births with reported congenital anomalies	3 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	4	2
Forceps	2	1
Other vaginal	177	80
Primary cesarean	23	10
Repeat cesarean	14	6
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	0	0.0
1,500-2,499 gm	8	3.6
2,500+ gm	212	96.4
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	75	34
Second	74	34
Third	47	21
Fourth or higher	24	11
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	202	92
2nd trimester	16	7
3rd trimester	1	<.5
No visits	1	<.5
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	1	<.5
1-4 visits	2	1
5-9 visits	36	16
10-12 visits	84	38
13+ visits	97	44
Unknown	0	0

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	192	87
Not married	28	13
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	0	0
Some high school	11	5
High school	90	41
Some college	75	34
College graduate	44	20
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	37	17
Nonsmoker	183	83
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
White	217	99	8	3.7	199	92	16	7	2	1
Black	0	0	.	.	.	.	.	.	.	.
Other	3	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	5	.	2	40.0	4	80	1	20	.	.
18-19	7	.	.	.	6	86	1	14	.	.
20-24	33	56	.	.	30	91	2	6	1	3
25-29	88	163	1	1.1	82	93	6	7	.	.
30-34	65	106	3	4.6	60	92	4	6	1	2
35-39	19	.	1	5.3	19	100	.	.	.	.
40+	3	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

**Teenage Births**

12

.

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	9
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	5
Shigellosis	0
Tuberculosis	0

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	12
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by  
Compliance Level

Compliant	4,456
Non-compliant	72
Percent Compliant	98.4

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	178
Crude Death Rate	888

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	.	.
20-34	5	.
35-54	11	.
55-64	15	.
65-74	31	2,082
75-84	53	4,599
85+	61	14,534

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	.	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	56	279
Coronary heart disease	30	150
Cancer (total)	43	215
Lung	7	.
Colorectal	6	.
Female breast	4	.*
Cerebrovascular Disease	13	.
Chron Obstr Pulmonary	7	.
Pneumonia & Influenza	8	.
Injuries	5	.
Motor vehicle	2	.
Diabetes	9	.
Infectious & Parasitic	1	.
Suicide	3	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	.	.
Both Mentioned	1	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	129	1
Alcohol-Related	24	0
With Citation:		
For OWI	20	0
For Speeding	6	0
Motorcyclist	10	0
Bicyclist	0	0
Pedestrian	0	0

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	185	9.2	4.9	\$10,715	\$99
<18	22	4.4	2.5	\$6,582	\$29
18-44	43	5.7	5.2	\$13,996	\$80
45-64	31	7.1	7.2	\$15,095	\$107
65+	89	29.1	4.5	\$8,625	\$251
<b>Injury: Hip Fracture</b>					
Total	30	1.5	5.0	\$10,898	\$16
65+	28	9.1	5.0	\$10,887	\$100
<b>Injury: Poisonings</b>					
Total	3	.	.	.	.
18-44	2	.	.	.	.
<b>Psychiatric</b>					
Total	91	4.5	7.5	\$5,002	\$23
<18	18	.	.	.	.
18-44	57	7.5	7.4	\$4,864	\$37
45-64	6	.	.	.	.
65+	10	.	.	.	.
<b>Coronary Heart Disease</b>					
Total	108	5.4	4.3	\$15,299	\$82
45-64	30	6.8	3.6	\$13,112	\$90
65+	75	24.5	4.7	\$16,361	\$401
<b>Malignant Neoplasms (Cancers): All</b>					
Total	109	5.4	5.6	\$10,844	\$59
18-44	8	.	.	.	.
45-64	31	7.1	4.9	\$9,873	\$70
65+	69	22.5	6.3	\$11,265	\$254
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	14	.	.	.	.
<b>Neoplasms: Colo-rectal</b>					
Total	13	.	.	.	.
65+	10	.	.	.	.
<b>Neoplasms: Lung</b>					
Total	6	.	.	.	.
<b>Diabetes</b>					
Total	20	1.0	5.3	\$7,114	\$7
65+	10	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	18	.	.	.	.
18-44	7	.	.	.	.
45-64	10	.	.	.	.
<b>Pneumonia and Influenza</b>					
Total	52	2.6	5.7	\$8,123	\$21
<18	6	.	.	.	.
45-64	10	.	.	.	.
65+	31	10.1	6.5	\$8,931	\$90
<b>Cerebrovascular Disease</b>					
Total	69	3.4	5.3	\$8,449	\$29
45-64	15	.	.	.	.
65+	53	17.3	5.1	\$7,875	\$136
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	18	.	.	.	.
<18	0	.	.	.	.
18-44	2	.	.	.	.
45-64	2	.	.	.	.
65+	14	.	.	.	.
<b>Drug-Related</b>					
Total	5	.	.	.	.
18-44	3	.	.	.	.
<b>Total Hospitalizations</b>					
Total	1,954	97.5	4.3	\$7,095	\$692
<18	344	68.3	3.2	\$3,627	\$248
18-44	480	63.5	3.7	\$5,097	\$324
45-64	370	84.3	4.6	\$9,235	\$779
65+	760	248.3	5.0	\$8,884	\$2,206

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	180	9.0	4.0	\$4,955	\$45
<18	20	4.0	2.8	\$3,362	\$13
18-44	19	2.5	3.5	\$4,153	\$10
45-64	18	4.1	3.7	\$5,606	\$23
65+	123	40.2	4.4	\$5,243	\$211

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.